



8-5-04

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PATENT  
910000-2042.1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : ELMALEH, et al.  
U.S. Serial No. : 10/827,054  
Filing Date : April 19, 2004  
For : *Method of Monitoring Blood Flow and Metabolic Uptake in  
Tissue with Radiolabeled Alkanoic Acid*

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New York, New York 10151

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Sir:

The Examiner's attention is respectfully drawn to the enclosed documents listed on the accompanying PTO-1449.

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The PTO did not receive the following  
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Commissioner is hereby authorized to charge any such fee, or credit any overpayment to Deposit Account 50-0320.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

Applicants respectfully request that the Examiner considers and makes of record the documents cited herewith and that a copy of Form PTO-1449 be initialed by the Examiner and returned to the undersigned.

Respectfully submitted,  
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Encls. PTO Form 1449  
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				David R. Elmaleh			
				FILING DATE		GROUP	
				April 19, 2004			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,524,059	06/18/85	Elmaleh et al.			
	AB	4,323,547	04/06/82	Knust et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AC						YES NO
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AD		Abendschein D.R. et al "Metabolism of beta-methyl-[1-11C]heptadecanoic acid in canine myocardium" Int. J. Rad. Appl. Instrum. B (1987) 14(6): 579-85				
	AE		Ambrose, K.R. et al "Evaluation of the metabolism in rat hearts of two new radioiodinated 3-methyl-branched fatty acid myocardial imaging agents" Eur. J. Nucl. Med. (1987) 12(10): 486-91.				
	AF		Ambrose, K.R. et al. "Effect of 3-methyl-branching on the metabolism in rat hearts of radioiodinated iodovinyl long chain fatty acids" Eur. J. Nucl. Med. (1987) 13(7): 374-9.				
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	BV	Jaszczak, R.J. "SPECT: state-of-the-art scanners and reconstruction strategies". In: Diksic, M., Reba, R.C., eds. <i>Radiopharmaceuticals and brain pathology studied with PET and SPECT</i> . Boca Raton: CRC Press; 1991: 93-118.	
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DG		Otto, C.A. et al. "Subcellular distribution of [125I]iodoaryl beta-methyl fatty acids" Int. J. Nucl. Med Biol. (1985) 12(3): 223-6.	
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	EC		Shogase, T. et al. "A role of nuclear medicine in diagnosing cardiac disease—clinical use of 123I-BMIPP and 123I-MIBG" ***article in Japanese*** Rinsho Byori (2000) 48(2): 113-20	
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